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BOROUGH OF MACCLESFIELD

# Annual Report

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1962

\*

W. R. PLEWS, L.R.C.P.&S., D.R.C.O.G., D.P.H.

Medical Officer of Health
Divisional Medical Officer of Health





#### BOROUGH OF MACCLESFIELD



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FOR THE YEAR 1962



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Medical Officer of Health Divisional Medical Officer of Health

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#### Borough of Macclesfield

#### HEALTH COMMITTEE

Meetings at 7-30 p.m. on Thursday following Council.

The Mayor	Councillor Foden (to May 1962)
Alderman Hidderley (to May 1962)	" Foord
Frodsham (from May 1962)	" Hobson (from May 1962)
, " Ledgar	" Hough (from May 1962)
,, Oldfield	" Lawson
" Wright (Mrs.)	" McCoy (Mrs.)
Councillor Brees (Mrs.) (to May 1962)	,, McDermott
Birkett (to May 1962)	" Mortlock (to May 1962)
" Brodie	,, Walsh
Chetham (from May 1962)	" Weatherby (Mrs.)
,, Clegg (Mrs.) (from May 196	(to May 1962)
" Davenport (Mrs.)	

Chairman: Alderman Wright (Mrs.) Vice-Chairman: Alderman Ledgar

#### SLUM CLEARANCE COMMITTEE

The Mayor Councillor Birkett (to May 1962) Alderman Capper (from May 1962) Boston (from May 1962) Haworth (to May 1962) Foden (to May 1962) Hope (from May 1962) Ledgar Swain (to May 1962) Lawson (from May 1962) Smallwood (from May 1962) Wright (Mrs.)

Councillor Barnes

Chairman: Councillor Birkett (to May 1962) Alderman Capper (from May 1962) Vice-Chairman: Councillor Foden (to May 1962)

Alderman Smallwood (from May 1962)

#### Sub-Committees:-

Sewage Works	• • •	• • •	• • •		Chairman: Mr. Alderman Ledgar
Cleansing	• • •	• • •	• • •		Chairman: Mrs. Alderman Wright
Inspection	• • •		• • •	• • •	Chairman: Mr. Alderman Ledgar

### Staff of Public Health Department

\*Medical Officer of Health and Divisional Medical Officer W. R. PLEWS, L.R.C.P., L.R.C.S., D.R.C.O.G., D.P.H.

#### Assistant County School Medical Officer:

Dr. H. M. LEVIS, M.B., B.S., M.R.C.S., L.R.C.P., D.P.H.

## Obstetric Consultant and Medical Officer Ante-Natal Clinic: (Part Time) (Cheshire County Council):

S. HENDERSON, M.B., Ch.B., F.R.C.S., L.R.C.P., M.R.C.O.G., M.M.S.A.

\*Chief Public Health Inspector and Cleansing Superintendent: WILLIAM TURNER, M.A.P.H.I., C.San.I.B.

#### \*Deputy Chief Public Health Inspector:

KENNETH W. MAPP, M.A.P.H.I., C.San.I.B.

#### \*Additional Public Health Inspectors:

BRIAN MAYERS, M.A.P.H.I., C.San.I.B. (to 2.9.62)
G. D. BARKER, M.A.P.H.I., C.P.H.I.E.B. (from 19.3.62)
JOHN GALLIMORE, M.A.P.H.I., C.P.H.I.E.B. (to 31.7.62)
T. A. PRIME, M.A.P.H.I., C.P.H.I.E.B. (from 10.9.62)
J. H. BROWN, M.A.P.H.I., C.P.H.I.E.B. (from 10.9.62)

#### Veterinary Inspector:

A. J. WRIGHT, M.R.C.V.S.

#### Health Visitors/School Nurses (Cheshire County Council):

- \*F. M. YATES, Cert. R.S.I., Cert. S.C.M., Cert. R.S.C.N., S.R.N.
- \*A. GRILLS, Cert. R.S.I., Cert. S.C.M., S.R.N.
- \*T. MARTIN, Cert. R.S.I., Cert. S.C.M., S.R.N.
- \*W. G. GRIMSTONE, Cert. R.S.I., Cert. S.C.M., S.R.N.
- \*E. F. BELL, Cert. R.S.I., C.M.B. (PT. I), S.R.N., R.M.D.N. (to 31.8.62)
- \*J. SAMUELS, Cert. R.S.I., Cert. S.C.M., S.R.N. (from 30.7.62)

#### Clerks:

†H. GREENHOUSE †MRS. E. M. BANNISTER †MRS. J. BOWDEN (to 8.6.62) †MISS M. JACKSON †MISS G. A. HUGHES (from 9.7.62) MRS. M. TURNER IMISS K. OAKES MR. I. BERRY

#### Sewage Works Manager:

F. E. HAMBLETON, M.I.S.P., A.M.I.S.E.

#### Borough Analyst (part time):

MESSRS. MELLING & ARDERN.

G. H. BAKER, F.R.I.C., M.Inst. M.

\*Officers in respect of whose salaries contribution is made under the Public Health Acts or by Exchequer Grants.

†Part time with Cheshire County Council. Macclesfield Divisional Health Committee.

#### SANITARY ADMINISTRATION

LIST OF ADOPTIVE ACTS, BYE-LAWS AND LOCAL REGULATIONS RELATING TO THE PUBLIC HEALTH, IN FORCE IN THE DISTRICT WITH DATE OF ADOPTION.

#### LOCAL ACTS.

- 1. The Macclesfield Borough Waterworks Act, 1849.
- 2. The Macclesfield Improvement Act, 1852.
- 3. The Macclesfield District Gas Act, 1860.
- 4. The Macclesfield Corporation Act, 1882.
- 5. The Macclesfield Corporation Act, 1923.
- 6. The Macclesfield Corporation Act, 1939.

#### ADOPTIVE ACTS.

- 1. The Public Health Acts (Amendment) Act, 1890; Parts II and III as from the 1st May, 1891, and Part IV as from 1st December, 1933.
- 2. The Infectious Disease (Prevention) Act, 1890, Sections 1 to 4, 16, 18 and 20 to 24, all inclusive, as from 1st May, 1891.
- 3. The Public Health Acts, Amendment Act, 1907; Sections 15 to 22 and 28 to 33; Sections 53 and 54, Part VI; Sections 79 to 81, 84 and 85, and Part VIII, as from 12th October, 1910; Section 95, from 22nd June, 1923.
- 4. The Public Libraries Acts.
- 5. The Burial Acts.
- 6. The Highways Act, 1959.
- 7. The Small Dwellings Acquisition Acts, 1899 to 1923.
- 8. Cheshire County Council Act, 1953. Section 70, 76, 87, 115, 116, 132, 144, 145, 147, 148, 154 to 167 (incl.), 170 and 234.

#### BYE-LAWS AND REGULATIONS.

Slaughterhouses, 1930.

Prevention of Nuisances, 1903, 1938 and 1946.

New Streets, 1926.

Sanitary Conveniences, 1926. Houses Let in Lodgings, 1929.

Building, 1953, 1958.

Water, 1955, 1957.

Pleasure Grounds, 1959.

Handling, Wrapping and Delivery of Food and Sale of Food in Open Air, 1950.

Hairdressers and Barbers, 1958.

## ANNUAL REPORT

of

## THE MEDICAL OFFICER OF HEALTH for the year ended 31st December, 1962

Medical Officer of Health, 11, King Edward Street, Macclesfield.

## TO THE CHAIRMAN AND MEMBERS OF THE HEALTH COMMITTEE

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting my annual report for the year ending 31st December, 1962.

The population of the Borough again increased, the number of births rising to 605 which was the highest for several years. The number of illegitimate births fell and the stillbirth rate fell, all of these are satisfactory but there is always room for improvement particularly as the infant mortality increased from 5 in 1961 to 14 in 1962. In theory a number of these should not have occurred in these days of powerful anti-biotics. It is interesting to note that the total number of attendances of children under one year at child welfare clinics rose to a record high level 9,359. The increasing birth rate of the last few years has resulted in much extra work for the Health Visitors and it is to their credit that visits to children under one year totalled 4,140 and to children between one and five years the visits totalled 5,440. These visits cannot have been very easy to achieve, indeed the total visits made by Health Visitors in Macclesfield and Bollington rose to 13,961, in addition to their visits there are also many infant welfare clinics, schools and specialists clinics which have to be supervised or attended as part of their routine work. In this connection I feel that much of their work in caring for the very young and the very old is hampered by the large number of worn-out old houses lacking modern amenities so it is with regret that I have to report that only two clearance areas totalling 117 houses were represented during the year, so that the total of houses dealt with in clearance areas since the start of the slum clearance programme in 1956 is only 676, and this makes an average of less than 100 houses per year (the rate of slum clearance depends upon the councils ability to rehouse families from unfit houses). This rate of progress

is completely unsatisfactory as it would take another 25 years to deal with the existing problem without taking into account the fact that other houses in the meantime are deteriorating. Much work has been done by the Architects Department and others in the planning and preparing for the redevelopment of clearance areas, so I hope that before long there will be something tangible to report on this most necessary form of redevelopment.

Turner, Chief Public Health Inspector, gives a detailed report on the food and drugs administration, but I feel that some comments are necessary. There are 524 food shops and premises within the Borough. The general standard of food hygiene is quite good and in some shops there is a very high standard indeed. Unfortunately, there are a few who just manage to comply with the minimum standards of the Food Hygiene Regulations. I must appeal to the public for their co-operation, it is of no use for us to hear that several days or weeks ago, a foreign body, such as a cigarette, was present in a food, so I would be glad of prompt complaints with the evidence regarding the complaint as this is essential to us, always remembering that the Department is greatly hampered if those who complain are not prepared to go to court when necessary. Complaints about the manner in which food is handled can always best be dealt with by the purchaser and I am convinced that the public will get the standard of service that is demanded by them.

The throughput of the two slaughterhouses reached the very high number of 30,585 animals, all of which were inspected. This routine work is considerable and we have been fortunate in replacing the two district Public Health Inspectors who obtained other appointments during the year.

The volume of work and impending new legislation such as the Shops, Offices and Railway premises act together with the natural growth of the town and overspill make it most essential to keep a full staff of district Public Health Inspectors.

In conclusion I would like to thank the Chairman and the Members of the Health Committee for their help and interest in the work of the Department. I must also thank the officers and members of other Departments who have assisted us during the year. Lastly, I must thank my own staff for their loyal and hard work.

I have the honour to be,

Ladies and Gentlemen,

Your obediant servant,

#### **GENERAL STATISTICS FOR 1962**

Area of Borough Population (Census 1951)	••••	••••	• • • •	4,78	66 acres 35,999
Population (Estimated by I	Regist	rar Ge	eneral,	1962)	37,610
Number of inhabited house	. *				11,441
Number of inhabited houses Rateable Value, March, 19 Product of a Penny Rate	962	• • • •	••••	£	13,824 435,741 758/6/4
Live Births : Legitimate Illegitimate		• • • •		16	570 35
			321	284	605
Still Births—10. Rate per 1 Deaths—565. Death Rate Percentage of deaths occur	(Crud	e)	••••	•••	$   \begin{array}{r}     \hline     16.26 \\     15.02 \\     50.79   \end{array} $
CD1 1 1 0.11	4 .	1	1 0 1	. 1	

The total number of live births and of deaths of residents in the Borough during 1962 were 605 and 565, respectively. These figures show an excess of births over deaths of 40. In 1961 there was an excess of births over deaths of 10.

The Birth Rate of 16.08 is higher by 0.14 than that for 1961.

THE DEATH RATE of 15.02 shows a decrease of 0.65 compared with the rate for 1961.

Number of women who died in, or in consequence of child birth:—

From Sepsis		• • • •		• • • •	0
From other causes	• • • •	• • • •	• • • •	• • • •	0

Death rate of infants under one year of age per 1,000 live births:—

Legitimate Illegitimate	 • • • •	• • • •	• • • •	$21.48 \\ 1.65$
Total				23.14

#### Infant Deaths

Of the 14 infant deaths, 9 occurred in males, and 5 in females.

**Infantile Mortality** 

The general death rate shows a decrease, and the Infant Mortality Rate of 23.14 per 1,000 live births, shows an increase of 14.76 over 1961.

14 deaths occurred during 1962, 3 are accounted for by prematurity and 2 other causes.

Of the 14 infant deaths one was illegitimate. Table 1 shows the ages and causes of death.

#### **Neo-Natal Death Rate**

The number of infant deaths during the first four weeks of life was 9, as compared with 4 in 1961. This makes the death rate per 1,000 live births 14.87 an increase of 8.16 over 1961.

#### **TUBERCULOSIS**

Cases notified in 1961:— Pulmonary 5 Non-Pulmonary — Number of deaths in 1961: Pulmonary 1 Non-Pulmonary 1	Cases notified in 1962: Pulmonary 7 Non-Pulmonary Number of deaths in 1962: Pulmonary 5 Non-Pulmonary 1								
1958 to 1962									
1958.	1959. 1960. 1961. 1962.								
Total Births Notified 586	507 541 596 605								
Birth Rate 15.70	13.76 14.70 15.94 16.08								
Still-Birth Rate 15.35	33.53 16.63 30.20 16.26								
Infant Death Rate 19.06	24.48 16.63 8.38 23.14								
Neo-Natal Death Rate 15.59	16.32 12.93 6.71 14.87								
Maternal Deaths 0	0 0 0 0								
Cases to West Park and other Maternity Hospitals 317	280 276 337 286								
Home Helps Granted 30	21 33 41 36								
Attendance at Welfare Centres Total attendances of chil-									
dren under 1 year 7,154	6,902 6,760 7,818 9,359								
Ante-Natal Clinic  Total number of attendances by expectant	006 1 069 1 159 1 095								
	906 1,063 1,153 1,035								
Number of expectant mothers who attended for the first time 302	289 357 375 356								

<b>Pre-School Clinic</b>					
	1958.	1959.	1960.	1961.	1962.
Total attendances of children 1 to 5 years	1,544	1,813	770	995	330
Visits made by Health Visitors					
Visits to expectant					
mothers, 1st visits	197	112	139	209	256
Total Visits	323	197	190	284	394
First visits to children under one year	662	559	640	594	622
Total visits to children under one year	2,176	2,465	2,722	3,718	4,140
Total visits to children 1 to 5 years	2,915	3,556	3,264	4,728	5,440

**Table 1.**CAUSES OF INFANT DEATHS, 1962, at different age periods under 1 year

Total under I year.		14
9—12 months.		
.entnom e8		
3—6 months.		
4 weeks to 3 months.		က
Total for four weeks.	w     H 4 H	<u></u>
3-4 weeks		
г-3 меекв		cs
1-2 weeks		-
Under 1 week		9
CAUSE OF DEATH.	Whooping Cough	TOTAL

## PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES

#### **Diseases Notified During 1962**

Notifiable Diseases			No. of Cases Notified 1961	No. of Cases Notified 1962
Measles	••••	••••	793	127
Diphtheria	• • • •	• • • •		
Erysipelas	• • • •	• • • •	2	1
Scarlet Fever	• • • •	••••	14	27
Whooping Cough	• • • •	••••	3	2
Puerperal Pyrexia	· · · · ·	• • • •	5	7
Cerebro Spinal Meningitis	• • • •	• • • •	-	-
Ophthalmia Neonatorum	• • • •	• • • •	-	-
Pulmonary Tuberculosis		• • • •	5	7
Other Forms of Tuberculosis	• • • •	••••		-
Pneumonia	• • • •	• • • •	22	9
Poliomyelitis	• • • •	••••	-	-
Food Poisoning	• • • •	• • • •		- Commission of the Commission
Dysentery	• • • •	• • • •	2	14
Meningococcal Infection	• • • •	• • • •		2
Typhoid Fever	• • • •	• • • •	-	
Para-Typhoid Fever	• • • •	••••		***********

The routine work of immunisation is now greatly augmented, not only do infants receive protection against diphtheria, whooping cough and tetanus but in addition they are vaccinated against poliomyelitis, while children approaching school leaving age or contacts of cases of tuberculosis can be protected against Tuberculosis by vaccination with B.C.G.

Information about this is included in the annual report to the Divisional Health Committee which is included in the report.

Table II

#### THE ANALYSIS OF DEATH RETURNS FOR 1962.

	CAUSE OF DEATH	M.	F.	Total
1	Tuberculosis, respiratory	4	1	5
$\hat{2}$ .	Tuberculosis, respiratory  Tuberculosis, other		1	1
3.	Syphilitic disease		î	1
4.	Diphtheria			
5.	Whooping Cough			
6.	Meningococcal infections			
7.	Acute poliomyelitis			
8.	Measles	—		—
9.	Other infective and parasitic			
4.0	diseases			
	Malignant neoplasm, stomach	12	7	19
11.	Malignant neoplasm, lung,			
10	bronchus	17		17
	Malignant neoplasm, breast		13	13
	Malignant neoplasm, uterus		5	5
14.	Other malignant and lymphatic	90	1~	27
15	neoplasms	$\begin{vmatrix} 20 \\ 1 \end{vmatrix}$	17	37
	Leukaemia, aleukaemia	1	3	<u>1</u>   3
	Diabetes	$\frac{-}{35}$	$oxed{42}$	77
	Vascular lesions of nervous system	67	36	103
	Coronary disease, angina Hypertension with heart disease		8	111
	Other heart disease	$3\overset{\circ}{2}$	58	90
_	Other circulatory disease	11	14	25
	Influenza		3	$\frac{\sim}{3}$
	Pneumonia	13	$3\overset{\circ}{2}$	45
	Bronchitis	$\tilde{10}$	4	14
	Other diseases of respiratory			
	system	9	2	11
26.	Ulcer of stomach and duodenum	6	2 3	9
27.	Gastritis, enteritis and diarrhoea	2	1	3
	Nephritis and nephrosis		1	4
	Hyperplasia of prostate	4		4
	Pregnancy, childbirth, abortion		2	2
	Congenital malformations			3
32.	Other defined and ill-defined			4.5
0.0	diseases	$\frac{21}{2}$	20	41
	Motor vehicle accidents	$\frac{2}{6}$	$\frac{1}{2}$	3
	All other accidents	$\mathbf{o}$	3	$\frac{9}{c}$
	Suicide	5	Ţ	6
<i>5</i> 0.	Homicide and operations of war			
	ALL CAUSES	286	279	565

#### **DEATHS, 1962**

#### HOME AND INSTITUTIONAL

Place of Death	M.	F.	Total
At Home Other Private Houses in Borough MACCLESFIELD HOSPITALS	<del></del>	128	262
General Infirmary Branch West Park Branch	22   74	18 53 6	$\begin{vmatrix} 40 \\ 127 \\ 6 \end{vmatrix}$
Moss Lane Branch Parkside Hospital Other Institutions	$\begin{bmatrix} -&-& \\35& \\13&\end{bmatrix}$	43 23	0   78   36
(Transfers in) Elsewhere	5	1	6
	286	279	565

#### THE TOWN'S WATER SUPPLY

The Town's water supply was taken over in 1961 by the Macclesfield District Water Board and the following report is by courtesy of Mr. Shaw, Consultant Engineer to the Board.

- 1. The water supply within the Borough has been satisfactory both in quality and quantity. Such is the demand in the Borough that the Tytherington Borehole Station should now be looked upon as an integral part of the undertaking for providing a source of supply and should not be regarded, as has been done in the past, as a standby station.
- 2. Bacteriological samples of the Borough water are taken at different points throughout the Borough on an average of one per week, and only on infrequent occasions have bacteriological examinations been made of the raw water as it has been found in the past that the main sources are free from pollution.
- 3. As far as is known, no source of supply involves a water with a plumbo-solvent action.
  - 4. No form of contamination has been found or reported.
- 5. With the exception of a few outlying houses and farms, above the level of the gravity supply, the whole of the dwelling houses within the Borough are supplied direct from public water mains. There are no standpipe supplies.

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62		₹9— <b>5</b> ₹	: : : : : : : : : : : : : :	Ī
R 1962		55—44	18 :	
YEA	SS.	15—24	: : : : : : : : : : : : : : :	Ī
THE	YEARS.	10—14	12 :	
C	AGES—	6—9	13 : : : : : : : : : : : : : : : : : : :	Ī
DURIN	- 1	S—₽	:4: :::::::::::::::::::::::::::::::::::	
ES D	AT	₽—€	:2: :::::::::::::::::::::::::::::::::::	Ī
EASE		£—2	25	Ī
DIS		z—1	: : : : : : : : : : : : : :   =	
BLE		Under 1 year	:::::::::::::::::::::::::::::::::::::::	
FIA	pəy	Total Cases noti	127   14   127   189	Ī
TABLE IV. NOT		DISEASE.	Smallpox Scarlet Fever Diphtheria Enteric or Typhoid Fever (including Para-Typhoid) Para-Typhoid Fever Puerperal Pyrexia Acute Pneumonia—Primary or Influenza Meningococcal Infection Ophthalmia Neonatorum Erysipelas Dysentery Acute Encephalitis Acute Poliomyelitis:— Paralytic Non-Paralytic Non-Paralytic Non-Paralytic Food Poisoning TOTALS	

TABLE V.-DIPHTHERIA IMMUNISATION.

Persons inoculated each year, 1939—1962

Α											0116 11100010	,	,	.002			
Age	1939-47	1948.	1949.	1950.	1951.	1952.	1953.	1954.	1955.	1956.	1957.	1958.	1959.	1960.	1961.	1962.	Total Immunicad
0	264	9	15	6	208	20	182	245	282	15	67	77	95	372	179	172	Total Immunised 0—5 years
1+	1713	402	374	217	193	268	68	230	65	160	322	269	279	210	271	304	on 31st December, 1962
2+	527	92	89	57	27	75	14	42	10	35	130	40	59	12	51	21	2,102
3+	353	18	15	12	3	32	6	21	5	8	14	17	21	7	37	11	
4+	495	12	9	5	3	10	15	13	15	5	16	8	15	3	20	11	
5+	653	13	9	7	6	10		23	6	7	10	4	8	12	29	9	Total Immunised
6+	553	25	4	5		6				5	8	9	2	6	17	8	5—14 years on 31st December,
7+	506	21	1	1		3			_	2	4		2	3	6	6	1962
8+	490	14	1	1		2					2			3	5	4	4,197
9+	453	7	_	1		1					2		1	1	10	2	
10+	446	12						1			1	3	_	1	6	2	-
11+	451	15			1	-						1	-		3	1	-
12+	401	14				—	•								6	1	1
13+	373	16					•							-			
14+	173	12	2				-		-						1		-
15 and over.	112	8	2	1													Total Immunised 15 years and over on 31st December, 1962 8,845
Total	7963	690	521	313	427	441	285	575	383	237	576	428	482	630	641	552	Grand Total 1939-1962: 15,144



## CHESHIRE COUNTY COUNCIL MACCLESFIELD DIVISIONAL HEALTH COMMITTEE

W. R. Plews, L.R.C.P.&S., D.R.C.O.G., D.P.H., Divisional Medical Officer of Health.

Telephone No.: Macclesfield 6259.

27th March, 1963.

To the Chairman and Members of the Macclesfield Divisional Health Committee.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting my report for the year ended 31st December, 1962.

The year was notable in several ways, firstly, there was an outbreak of smallpox in the north and this is reflected in the number of vaccinations and revaccinations performed which were 2,787 and 1,174 respectively. After the event much consideration was given to the value of vaccination against smallpox, the Ministry of Health after consideration of all the factors recommended that infant vaccination should continue preferably in the second year of life but that vaccination of other age groups should not be pressed.

Secondly, building of a new junior and adult training centre commenced and the staff of the Junior Training Centre and the pupils are looking forward eagerly to their new school which should enable the work to proceed even more successfully than at present.

Thirdly, during the year oral vaccine against poliomyelitis became available and immediately proved to be popular with both children and parents because of its ease of administration, so that between its commencement in May and 31st December, nearly three and a half thousand doses were administered to children within the division.

I would like to express my thanks to all of those voluntary workers who have assisted the department in many ways, I have also to thank the officers and staffs of district council departments in addition to my own staff who have also helped on a great many occasions.

The constitution of the Committee is as follows:—

#### **County Council**

Alderman George Astbury, J.P. }
Alderman F. McBirnie } (Ex-Officio)
Alderman A. E. Barwood
Councillor P. Clegg
Alderman Mrs. M. I. Gillies
Councillor Mrs. F. L. Tunstall (Chairman)

#### **Macclesfield Borough Council**

Alderman Mrs. M. E. Wright Councillor Mrs. L. Davenport Councillor Mrs. G. Weatherby Councillor Mrs. C. M. McCoy Alderman W. A. Ledgar Councillor L. Walton Councillor P. A. Thomas Councillor H. Hodkinson Councillor S. Woodman Councillor Mrs. H. O. Barentz

#### **Bollington Urban District Council**

Councillor R. Clarke, J.P. Councillor Mrs. E. A. Mosley, J.P.

#### **Co-opted Members**

Dr. F. R. M. Young

Local Medical Panel Committee
within Division

Mrs. A. M. White

No. 10 Divisional Executive for Education—Macclesfield & District

Mrs. N. S. Martin (from Dec., 1962) National Society for Prevention of Cruelty to Children.

Councillor Mrs. B. Davies, J.P. St. Dunstan's Institute for the Blind.

Mrs. E. Wemyss Smith

Macclesfield Council for Social Service.

Clerk to the Committee Mr. A. E. F. Dear

The Administrative Staff for the Divisional Medical Officer was as under:—

Chief Administrative
Assistant
General Clerk
Typist

Junior Clerk

Welfare Foods and Chiropody Service Immunalogical Records and Clinics

Domestic Help Supervisor Mr. H. Greenhouse Mrs. E. M. Bannister Mrs. J. Bowden (to 8.6.62) Miss M. Jackson Miss G. A. Hughes (from 9.7.62)

Mrs. M. Mellor Mrs. B. Honey Mrs. M. Hooley (part-time) (to 31.7.62)

Mrs. J. Cheetham

Part-time with the Borough of Macclesfield The Committee administers approved proposals under the National Health Service Act, 1946, as under:—

Section 22—Care of Mothers and Young Children

,, 23—Midwifery

,, 24—Health Visiting

,, 25—Home Nursing

,, 26—Vaccination and Immunisation

,, 28—Prevention of Illness, Care and After Care

,, 29—Domestic Help

,, 51—Mental Health Service

The following is a record of work done during the year 1962:—

## SECTION 22—Care of Mothers and Young Children Infant Welfare Clinics

			No. seen
Attendances made by	children:	Attendances.	by Doctor.
Bridge Street	50 Sessions	3192	588
Hurdsfield House	51 ,,	2457	538
Sanders Square	52 ,,	2050	499
Weston	51 ,,	1660	397
Bollington	22,,	1422	303

#### Pre-School (Toddlers) Clinics

			No. seen
Attendances made b	y children:	Attendances.	by Doctor.
Bridge Street	12 Sessions	141	141
Hurdsfield House	12,	120	115
Sanders Square	12 ,,	69	42

#### **Ante-Natal Clinics**

			First	Return .	No. seen
Attendances made by	mother	rs:	Visits	Visits. b	y Doctor.
Bridge Street	24 5	Sessions	234	397	422
Hurdsfield House	12	, ,	71	170	146
Sanders Square	11	, ,	51	112	105

#### Applications for Admission to West Park Hospital

Number of Applications received .... 355.

Number accepted by	Number accepted by	Home Confinements due
West Park Hospital	other Hospitals.	to non-acceptance
253		102

#### **WELFARE FOODS**

The main storage and distribution centre at Macclesfield and the distribution points at 52 Bridge Street, Hurdsfield House, Sanders Square, Weston Estate, Bollington and Sutton Lane Ends Welfare Centres and Bollington Council Offices were retained.

During the year the following quantities of food were distributed:—

National Dried Milk	 11,066 Tins
Orange Juice	 7,629 Bottles
Cod Liver Oil	 1,083 Bottles
Vitamin 'A' & 'D' Tablets	 1,226 Packets

Branded foods continue to be sold at the Welfare Centres and during the year the total sales amounted to £1,741/10/0d.

#### SPECIALIST CLINICS

Ophthalmic Clinic—The Ophthalmic Clinic at the School Clinic is available to mothers and children under 5 years of age and the following is a report of the work done during the year:—

No. of mothers who attended the Clinic	• • • •	Nil
No. of children under 5 years who attended	••••	1.4
No. of attendances made by children under 5 years	• • • •	42
No. of children from whom glasses were prescribed	• • • •	6

**Ear, Nose and Throat Clinic**—This Clinic is held once each month at the School Clinic and is available to Mothers and Children under 5 years.

No. of attendances made by mothers	Nil
No. of attendances made by children under 5 years	. 3
No. of children referred to for Tonsils and Adenoids	5
operation	3

**Speech Therapy**—A Speech Therapist holds sessions at 52 Bridge Street, two days per week and this Clinic is available to children under 5 years.

Total number of children referred	• • • •	• • • •	• • • •	12
Total number of children under observatio	n	• • • •	••••	8
Total number of children treated	• • • •	• • • •	• • • •	3
Total number of children discharged	••••	• • • •	• • • •	
Total number of children on waiting list	• • • •	• • • •	• • • •	1

**Dental Treatment**—Treatment carried out by the School Dentist for Mothers and Children under 5 years.

		Needing	777a.h	4	Anaest	hetic	~~	
	exam- ined.		Treat- ed.	Ext. 1	Local	Gen.	<b>Fil-</b> lings.	Scaling
Maternity	Cases 9	9	6	49	2	4	4	
Child We	lfare 83	78	71	187	1	64	33	

#### DAY NURSERIES

The following is a summary of attendances, etc., for the year:—

				Attendances						
				under	25	Total Average Daily Attendance				
				2 years	years	Daily Attendance				
South Park	7 . 7 .	. 7 3		3254	6290	39				
Glegg Street		• • •	• • •	2321	7570	40				
Hurdsfield	• • • •	• • • •	• • • •	2513	6824	38				
Bollington			• • • •	2306	4792	29				

#### **SECTION 23—MIDWIVES SERVICES**

Notification of births received:—

		L	lve	Stillborn Tot			tal Total Births		
Legitimate	• • • •	м. 356	F. 315	M. 4	<b>F.</b> 8	$\frac{\mathbf{M}}{360}$	<b>F</b> . 323	683	
Illegitimate	• • • •	11	10			11	10	21	
Total	• • • •	367	325	4	8	371	333	704	

There are seven County Midwives employed in the Division.

There was a total of 704 births in the Division, 371 males and 333 Females.

Births took place as follows:—

	Macclesfield	Bollington	Total
	1962 (1961)	1962 (1961)	1962 (1961)
West Park Hospital	265 (316)	37 (47)	302 (363)
Other Hospitals	21  (21)	2  (3)	23 (24)
Home Confinements	318 (267)	61   (47)	379 (314)
	604 (604)	100 (97)	704 (701)

Of the 379 mothers who were confined at home, 36 were attended by Home Helps provided under Section 29 of the National Health Services Act.

#### HEALTH VISITORS

The following visits were made by the six Health Visitors employed in the Division :—

	_		First Visits	Total Visits
To children under 12 mont	hs		622	4140
To children 1—5 years			499	5440
To expectant mothers	• • • •		256	394
To Home Helps			9	22
Re Stillbirths			5	5
To Infant Deaths	• • • •		6	6
To cases of sickness	• • • •		329	331
To Care and After-Care	• • • .		124	1117
To cases of Tuberculosis		)	20	71
To School Children	•••,		109	417
Special Visits	• • • 7'	• • • 1	21	970
No access	• • • •	* * * .	9	1048
			2009	13961

In addition to the above visits, the following clinics are attended by the Health Visitors:—Infant Welfare, Pre-School, Ante-Natal, B.C.G., Poliomyelitis, School Medical and Head Inspections and the various specialist clinics.

#### **SECTION 25—DOMICILIARY NURSING**

There are four District Nurses and one relief nurse employed in the Division and visits were made during the year as under:—

Total Visits						10,948
The number o	f pati	ents o	ver 64	l year	s of	
age attende	d wa	S,		• • • •		421

## SECTION 26—VACCINATION AND IMMUNISATION Vaccination

			Primary	Re-Vaccination
By Practitioners		 	2596	1740
At Welfare Centres	• • • •	 • • • •	191	5

#### **Diphtheria Immunisation**

				Completed	Ref.
By Practitioners	• • • •	• • • •	• • • •	314	67
At Welfare Clinics	• • • •	• • • •	• • • •	238	137

#### **Whooping Cough Immunisation**

Sabin (Oral) After Salk ....

Notified by Practition	ners	• • • • • • • • • • • • • • • • • • • •	309
At Welfare Clinics		• • • • • • •	239

#### Tetanus

By Practitioners	• • • •	• • • •		331
At Welfare Clinic	• • • •	• • • •	• • • •	248

#### Poliomyelitis Vaccination Macclesfield and Bollington

2542

Initial course (Two Injections) Salk	592
Initial Course (Three Doses) (Oral) (Sabin)	365
No. of third injections completed (Salk)	1718
Sabin (Oral) After Salk	513
No. of fourth injections completed (5 to 12 years) Salk	27

#### SECTION 27—AMBULANCE SERVICE

Report of work done by the Ambulance Service.

Total number journeys		Total Number of Patients carried	Total Mileage
Ambulances	2522	11,400	56,166
Sitting Case Vehicle	1764	23,352	57,994

## SECTION 28—PREVENTION OF ILLNESS, CARE AND AFTER-CARE

#### Loan of Medical and Surgical Equipment

Articles for loan purposes are available at the Divisional Health Office. These articles were issued during the year 1962, as follows:—

Wheel Chairs	• • • •	• • • •	• • • •	8
Bed Rests	• • • •	• • • •	•••	30
Air Cushions	• • • •	• • • •	• • • •	33
Bed Pans			• • • •	81
Mackintosh Sh	eets			78
Urinals		• • • •		20
Feeding Cups	• • • •		****	2
Bed Cages	• • • •	• • • •	• • • •	8
Commodes	• • • •	• • • •	• • • •	3
Inflatable Toile	et Sea	ats	• • • •	
Crutches		• • • •	• • • •	2
Hoyer Hoist	• • • •		• • • •	1
Enuresis Alarm	1		• • • •	1
				267

In addition to the above, disposable sheets are issued to District Nurses to assist them in their work where necessary.

#### ADAPTIONS TO PROPERTY

Adaptions to property and equipment such as provision of handrails, ramps, toilet aids, foundations for garages and widening of paths etc., were provided in six cases during the year.

Tuberculosis	MACCLESFIELD Non-			BOLLINGTON Non-				
		nonary F.	Puln	nonary	Pulmor M.			nary
No. of Cases on Register at 1.1.62	154	110	38	37	9	9	5	5
No. of Cases on Register at $31.12.62$	156	111	37	36	9	9	5	5
No. of new cases notified in 1962	4	3				<del></del>		
No. of deaths in 1962	2		1					_
No. of cases recovered, lost sight of, etc		2						

#### **B.C.G.** Vaccination

B.C.G. Vaccination against Tuberculosis is available to children in their 13th year. This age group involves ten schools in the Division and the following table shows the numbers of children vaccinated during the year.

Age Group			No. of children in Age Group	No of children tested by P.P.D. Injection	No. of children Vaccinated with B.C.G.
1961/1962	• • • •	• • • •	768	705	563
1962/1963	• • • •	••••	789	635	483

#### Conversion Tests (12 months)

				Follow-up Mantoux.	Positive to follow-up Mantoux.
1960/1961	• • • •	• • • •	• • • •	578	566
1962/1963	• • • •	• • • •	• • • •	442	435

#### CHIROPODY SERVICE

This service is available to Pensioners, Expectant Mothers and Physically Handicapped Persons who are on National Assistance and the following new cases and total treatments were given during 1962:—

Persons over 65 years	••••	No. of New Cases 96	No. of Treatments given 2107	Total No. of Patients Treated 418
Physically Handicapped	• • • •		43	8
Expectant Mothers	••••			water-construction
			***************************************	
		96	2150	426

#### SECTION 29—DOMESTIC HELP

The number of Domestic Helps on the Register at 31st December, 1962, and the total number of hours worked during the year was as follows:—

			Macclesfield	Bollington	Total No. of hours worked during 1962.
Full-time	• • • •	• • • •	1		2022
Part-time	• • • •	• • • •	38	11	$34418\frac{3}{4}$
					$36440\frac{3}{4}$

In the case of home confinements home help is usually provided for fourteen days after the date of confinement, most of the help provided is in fact for aged persons who are chronically sick or infirm and each year shows an increased demand from this group.

Number of Cases attended by Home Helps

	1961	1962
Maternity (including expectant		
mothers)	41	36
Tuberculosis	1	2
Chronic Sick, aged and infirm	258	275
Others		12
	300	325

#### SECTION 51-MENTAL HEALTH SERVICE

#### **Junior Training Centre**

No. on Register at 31.12.62	••••	• • • •	••••	53
No. of Staff	• • • •	• • • •	••••	5
Age of Children at 31.12.62		Boys	Girls	Total
5-6 years (inclusive)	• • • •	1		1
7-11 years ,,	• • • •	21	3	24
12-15 years ,,	• • • •	7	9	16
16 years and over—oldest 25	• • • •	2	10	12

31

22

53

#### AREAS in which children reside:-

Macclesfield Borough	• • • •	 15
Macclesfield Rural		 7
Congleton Borough	• • • •	 6
Congleton Rural	• • • •	 4
Cheadle and Gatley U.D.0	· · · · · ·	 16
Wilmslow U.D.C		 2
Bramhall and Woodford	• • • •	 3
		53

There are seven children receiving free meals. The children had medical inspections during the year.

**Transport** is provided by private Bus Companies — one operating from Cheadle, the other from Congleton. In addition local children are taken to and from the Centre by Taxi and Ambulance.

The curriculum includes habit, sense and physical training, pre-reading, writing and arithmetic activities, speech training, handwork, music and movement and training in simple domestic tasks.

A member of staff obtained the Diploma of the Teachers of the Mentally Handicapped gaining the top award for the Course. One student from the Course attended the Centre for practical training.

Two children had winning entries in a Painting Competition organised nationally for Mentally Handicapped Children. Two of these entries were entered in a competition in Australia one being placed second.

At the Parents Day two short plays were given—"Snow White and the Seven Dwarfs" and "Hansel and Gretel".

A great many visits of observation were paid to the Centre by student teachers, nurses and social workers.

Gifts of books and toys were received.

The Macclesfield Branch of the Society for Mentally Handicapped Children paid for the children to visit a Pantomime and an outing to Southport. The Macclesfield Rotary Club arranged for a visit to the Circus at Belle Vue. These outings are highlights of the Centre's year.

I am, Ladies and Gentlemen, Yours faithfully,

> W. R. PLEWS, Macclesfield Divisional Medical Officer of Health.

#### SENIOR MENTAL WELFARE OFFICER'S REPORT FOR THE YEAR 1962

Oak House,
Brunswick Street,
MACCLESFIELD.

To the Chairman and Members of the Health Committee.

Mr. Chairman, Ladies and Gentlemen,

It is with privilege and pleasure that I once again present the Annual Report on the Mental Health Service in Macclesfield and Bollington during the year 1962.

1962 has proved a most interesting, if more than ever busy period for the staff of this department. This has been the second full year of the Mental Health Act 1959 and I feel it can be said that the main aims of the Act—Informality and Community Care—have been implemented to the full. There has again been an increase in the number of cases dealt with by this Department, but as the statistics will show there has been an increase also in the number of cases receiving community care, and in many cases close supervision by the Mental Welfare Officer, has enabled patients to receive treatment as out-patients, and in many cases avoided the necessity for hospital care.

The number of patients receiving After-Care Services following discharge from hospital as outlined in the Mental Health Act has increased, and with liaison with other departments such as National Assistance Board, Ministry of Labour, Housing Department, the Probation Service, and most important, close contact with the patient's general practitioner, many patients are being sucessfully rehabilitated in the community.

Following liaison between Cheshire County Council and Cheadle Royal Hospital several patients from the Macclesfield and Bollington areas, who have over the years because of their mental disorder, found extreme difficulty in gaining employment in the district, have been allocated places at the Cheadle Royal Sheltered Workshops. Wages range from £6 3s. 9d. to £8 5s. 0d. with an appropriate decrease in the case of trainee employees. No special transport is laid on and

employees use public transport facilities for their journey to the Workshops. These arrangements have proved of great benefit to the patients concerned giving them a new interest in life and greatly assisting in their rehabilitation.

Out-patient Clinics in the area continue to function daily, and the officers of this department are in daily consultation with the Consultant Psychiatrists and staff of the Clinics. Dr. Pilkington's clinic for the mentally subnormal has in the past twelve months changed its venue from Rosemount Clinic to Cranage Hall Hospital, Holmes Chapel thus involving the Mental Welfare Officer in increased time and mileage. However the clinic, through Dr. T. L. Pilkington, Medical Director of Cranage Hall Hospital and Dr. R. A. Blyth, Cheshire County Council Senior Medical Officer for Mental Health, has proved of great benefit to the patients and helpful to Mental Welfare Officers in their efforts to assist the mentally subnormal.

During 1962 Social Clubs for the mentally disordered have continued to function.

The Macclesfield Over 16's Club held fortnightly in Frosts Canteen (by kind permission of Mr. W. Wadsworth J.P.) now organised by the parents of the Macclesfield and District Society for Mentally Handicapped Children, assisted by the officers of this department, has increased its membership and this has proved to be of great benefit to the patients concerned. Thanks are due to the staff of the Macclesfield Junior Training Centre who give help, support and assistance at Club meetings.

The Macclesfield Disabled Club continues to facilitate several discharged Psychiatric patients at their club meetings and I would like to take this opportunity of thanking Mrs. Edwards and her helpers for their kind assistance in this matter.

In conclusion, I would like to offer my sincere thanks to the staff of the Mental Health Department for so readily and regularly giving up their off duty times to assist at these club meetings.

Below I respectfully submit a table of statistics showing the way in which cases referred to this department during the last year, have been dealt with. These figures do not of course include the total number of cases dealt with or cover every visit made from this office, but even so the figures show a marked increase on those submitted for the year 1961.

#### **Notifications and Admissions**

	Ma	le	Female	Total
Informal Patients	• • • • •	18	25	43
Compulsory Admissions following approaction under the Mental Health Ad				
$1959 \qquad \dots \qquad \dots \qquad \dots$		90	35	55
Referred to Other Departments	••••	11	9	20
Referred to Psychiatric Out-Patie	nt			
~**	••••	15	24	39
Referred to General Practitioner	• • • •	8	10	18
Cases where No Action necessary		12	15	27
Cases for Domiciliary Supervision		10	11	21
	_	_		
Total	s: (	94	129	223

I remain,

Your obedient Servant,

L. MEADWELL.

Senior Mental Welfare Officer.

#### CHIEF PUBLIC HEALTH INSPECTOR'S REPORT

6, Market Place, MACCLESFIELD.

To the Chairman and Members of the

Health Committee.

Mr. Chairman, Ladies and Gentlemen,

Staff changes continue to take place within the office, and it is pleasing to note that Inspectors who have served this authority have been successful in gaining more responsible posts with other authorities.

- Mr. G. D. Barker was appointed to fill the existing vacancy on 19th March, 1962 following which, Mr. J. Gallimore ceased on the 31st July, 1962 to take up an appointment with the Chigwell Urban District Council.
- Mr. B. Mayers also resigned from this Authority on 2nd September, 1962 to become Senior Public Health Inspector with the Oswaldtwistle Urban District Council.

These two vacancies were filled by the appointment of:—Mr. T. A. Prime from City of Stoke-on-Trent and Mr. J. H. Brown from City of Manchester.

During these interim periods every effort was made to maintain the standards of inspections (especially meat and other foods) for which Macclesfield has become so renowned. I clarify this by having the pleasure of being one of the tew authorities in the country that were chosen to assist in the educational tour of Mr. Shizuo Yoshimoto of the Japanese Ministry of Health. A detailed account of his visit will be found under the Food and Drugs Section of my report.

With the present trend of large food shops and Supermarkets, the housewife to-day is losing the personal touch of the local trader and this has been noted by the department when on occasions notices have had to be served on an entirely different name to that displayed over the shop front.

The year closed with a violent gale on New Year's Eve and much damage was caused to roofs and chimneys and in some cases so heavy as to render the occupants homeless. The work of the local fire brigade in rendering first aid repairs was commendable, following which strenuous efforts were made so that the houses could be made habitable as quickly as possible. Unfortunately in six instances the damage was so extensive it was necessary to make demolition orders and re-house the occupants.

#### **PUBLIC HEALTH AND HOUSING ADMINISTRATION**

#### **Inspections**

355 complaints were investigated, of which 13 were unfounded, and 5,565 visits of inspection were made to premises in the Borough for purposes appertaining to the Acts and Regulations administered by the Department.

Public Health and Housing A	cts	• • • •	****	· · · ·	•••	3,210
Factories (including Bakehou				• • • •		164
Infectious Diseases	• • • •	• • • •	• • • •	• • • •	• • • •	39
Smoke Observations and Visi	its to	Plant	• • • • •	• • • •		36
Pest Destruction		• • • •	• • • •	* * * *	• • • •	55
Dairies and Milk Distributors	• • • •	• • • •	• • • •	• • • •	• • • •	24
Slaughterhouses	• • • •	• • • •	• • • •	!	• • • •	1,080
Cafe Kitchens, Food Shops,	Cante	ens, E	tc.	• • • •	• • • •	527
Ice-Cream Manufacturers an	d Ret	ailers	• • • •	• • • •	• • • •	85
Public Conveniences	• • • •	• • • •	* * * *	•••	• • • •	121
Licensed Premises	• • • •	* * * *	• • • •	****		3
	• • • •!		• • • •	• • • •	• • • •	38
Schools	• • • •	• • • •	• • • •	• • • •	• • • •	18
Ditches, Watercourses		• • • •	* * * *	• • • •	• • • •	6
Movable Dwellings	• • • •	• • • •	• • • •	• • • •		3
Swimming Baths	• • • •	• • • •	• • • •	• • • •	• • • •	30
Pet Animals Act	• • • •	• • • •	· · · ·	• • • •	• • • •	11
Diseases of Animals Act	• • • •		• • • •	••••	• • • •	115
					_	
	Total	• • • •	• • • •	• • • •	• • • •	5,565
					_	
Appointments and Interviews						1,253
Thomas and michalles	0 0 0 0	• • • •				$\perp$ , $\sim$ 00

The Sanitary Defects dealt with in dwellinghouses were as follows:

HOUSES	F	oun <b>d</b> .	Remedied.
Dirty or Verminous	• • • •	9	6
Damp		15	20
Defective Pointing of External Walls	• • • •	2	3
Defective Brickwork of External Walls		4	3
Defective Roofs	• • • •	19	22
Defective Plaster of Walls and Ceilings	• • • •	11	8
Defective Floors		3	2
Defective Windows and Frames		16	13
Defective Chimney Stacks		4	3
Defective Fireplaces (including Flues, et	c.)	8	7
Defective Doors or Door Frames		4	6
Defective Stairs			1
Defective Internal Woodwork	• • • •	2	2

Water Supply Cut Off or Insuffic	eient		8
Defective Drainage			5
Stopped Drains Defective Sink, Waste-pipe, etc.	••••	_	2 4
Defective Sink, waste-pipe, etc.  Defective or want of Rainwater p	 pipes		0
Defective or Want of Eaves Gut			
Other Faults			2
Defective Cess Pools and Septic		13 $1$	2
CLOSETS			
Privies Defective	****	6	6
Waste Water Closets (repaired)		4.0	3
Structure or Fittings Defective			
Want of Water Supply to Closet Opirty Closets	cistern		ح 2
Accumulations	• • • • • • • • • • • • • • • • • • • •	17 $1$	
Noise Nuisances	••••	4	1
Animals kept so as to be a nuisa			6
Other Outside Defects	****	5	3
Totals	····	408 350	0
	ad aut		_
Drain Tests carri	ed out		
Drain Tests carrie		cal Total	S
Positive Colour. Rocke	et. Chemi 1	74	S.
Colour. Rocke	et. Chemi 1		
Positive Colour. Rocke	et. Chemi 1	74	
Positive 72 1 Negative 63 2	et. Chemi 1 3	74 68 -	
Positive 72 1 Negative 63 2	et. Chemi 1 3	74 68 -	
Colour. Rocke   Positive     72   1   1   1   2	et. Chemi 1 3 - 4 - 1 I	74 68 - 142 - nformal	
Colour. Rocke   Positive     72   1     Negative     63   2     Total   135   3     Notices     Information   Complied	et. Chemi 1 3 - 4 - 1 1 1	74 68 - 142 Informal Complied	
Positive 72 1 Negative 63 2  Total 135 3  Notices  Informa Complied Served. w	et. Chemi 1 3 - 4 - 1 1 1	74 68 - 142 - nformal	
Positive 72 1 Negative 63 2  Total 135 3  Notices  Information Complied Served. w  Housing Act (Section 9) — —	et. Chemi 1 3 - 4 - 1 1 1	74 68 - 142 Informal Complied	
Positive 72 1 Negative 63 2  Total 135 3  Notices  Informa Complied Served. w	et. Chemi 1 3 - 4 - 1 1 1	74 68 - 142 Informal Complied	
Positive 72 1 Negative 63 2  Total 135 3  Notices  Informa Complied Served. w  Housing Act (Section 9) — — — — — — — — — — — — — — — — — —	et. Chemi 1 3 - 4 1 d	74 68 - 142 Informal Complied erved. with - 2 6	
Colour. Rocker   Positive     72   1   1   1   1   1   1   1   1   1	et. Chemi 1 3 - 4 - 1 d vith. Sec.	74 68 - 142 - 142 Informal Complied erved. with 2 5 6 5 6	
Colour. Rocker   Positive     72   1   1   1   1   1   1   1   1   1	et. Chemi 1 3 - 4	74 68 - 142 Informal Complied erved. with - 2 6	
Colour.   Rocker	et. Chemi 1 3 - 4 1 1 1 1 1 1 1 2 70 47 61 2	74 68 - 142 - 142 Informal Complied erved. with 2 5 6 5 6	
Colour. Rocker   Positive       72   1   1   1   1   1   1   1   1   1	et. Chemi 1 3 - 4 1 1 1 1 1 1 1 2 2 2 2	74 68 - 142 - 142 Informal Complied erved. with 2 5 6 5 6	
Colour. Rocker   Positive       72   1   1   1   1   1   1   1   1   1	et. Chemi 1 3 - 4 1 1 1 1 1 1 1 2 70 47 61 2	74 68 - 142 - 142 Informal Complied erved. with 2 5 6 5 6	

Totals

Era	dicatio	n of Bed	Bugs,	Fleas	, etc.					
	Numb	per of Hou	uses fo	ound t	to be	infest	ted:-	-		
	(a) C	ouncil Ho	ouses	••••	• • • •	• • • •		• • • •		5
	(b) O	ther Hou	ses	••••	• • • •	• • • •	• • • •			5
	_	per of dis		ation	s ca	rried	out l	oy Pr	ivate	
		Contractor			• • • •				••••	
		per of di						_		10
	A	authority	• • • •	• • • •	• • • •	• • • •	••••	• • • •	••••	10
		on of Rats								
Infe	estation	ns Found	and D	ealt w	/ith:-			7.61	m	-4-1
	Local	Authorit	Dror	arti		Rats 10		Mice 2	T	otal 12
		te Dwellir						$9\tilde{7}$	7	67
	Busin	ess Premi	ises	••••	••••	37		49		86
			Tota	1	-	717		148		<del></del> 865
	,		1000	1	-		_			<del></del>
				HOU	SINC	}				
1	-Numb	er of New	v Hous				g the	vear	· :	
		(including								299
(a)	(i)	By the Lo	ocal A	uthor:	itv	scpar				84
	(ii)	By other	Local	Autho	oritie	s	• • • •	****		
/1 \	` /	By other I								215
(p)		State Ass By the Lo					sing		• • • •	84
	(1)	by the Le	Jear II	u thor	ity	• • • •	• • • •	• • • •	• • • •	OI
2.	-Inspec	ction of D	wellin	g-Hou	ises (	during	the the	year:	—	
1	. (a)	Total n								~ ~ ~
		(Under	Public	Heal	th or	Hous	sing A	Acts)	• • • •	569
	(b)	Number	of visi	ts ma	de fo	or the	purp	ose	• • • •	2435
2	. (a)	Number	of dw	velling	g-hou	ses (i	ncluc	ling v	ınder	
		sub-head	` /	,			-	•	dand	100
		recorded	1	• • • •	• • • •	••••	5	• • • •	• • • •	120
	(b)	Number	of ins	pection	ons n	nade f	or th	e pur	pose	689
3	. Nui	mber of d	wellin	g-hou	ses f	ound	to be	in a	state	
		dangerous					h as	to be	unfit	100
	tor	human h	abitat	10n	• • • •	• • • •	••••	••••	••••	120
4		mber of								
		erred to u to be in								
		oitation				Juani	y 11t .		····	449

3			of Defects during the year without Service al Notices:—	
	Nur	seq	of dwelling-houses rendered fit in con- uence of informal action by the Local thority or their Officers	234
4	–Acti	ion u	inder Statutory Powers during the year:—	
	(a)	Pro Hot	ceedings under sections 9, 10 and 12 of the using Act, 1957:—	
		(i)	Number of dwelling-houses in respect of which notices were served requiring repairs	
		(ii)	rendered fit after service of formal notices	
			(a) By owners (b) By Local Authority in default of owners	(promotes and
	(b)		Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	255
		(ii)	Number of dwelling-houses in which defects were remedied after service of formal notices:—	
			(a) By owners	46
			(b) By Local Authority in default of owners	9
	(c)		ceedings under sections 16 and 23 of the using Act, 1957:—	
		(i)	Number of dwelling-houses in respect of which Demolition Orders were made	р <sub>е</sub> т самировир
		(ii)	Number of dwelling-houses demolished in pursuance of Demolition Orders	29
		(iii)	Number of Undertakings accepted by the Local Authority in respect of unfit houses	
		(iv).	Number of unfit houses made fit by the completion of the Undertakings given	*********

(d)		ceeding ui 7:—	nder Se	ctio	n 18 of	the I	Housin	g Ac	ct,
	(i)	Number ground r Orders w	ooms i	in re	espect	of w	hich C		
	(ii)	Number ground r Orders v room hav	rooms vere de	in re etern	espect nined,	of w	hich C	losir	ng
5.—Hou	sing	Act, 195	7 (Pari	t IV	).—0v	ercro	wding	:	
(a)		nber of ne							ed nil
(b)	` '	Number during th Number	ne year						nil
(c)	hou Loc	ticulars of ses have al Author et of overo	becon ity hav	ne ( e tal	overcre ken st	owde eps fo	d afte	er tl	ne
6.—Slui	m Cle	earance P	rogress	3C	learan	ce A	reas:-		
Sine viz :—	ce 19	956 thirte	en of	the	Counc	cil's	Cleara	nce	Areas,
Turnock	Stre	eet (No. 1	) 1956	• • • •	• • • •	1	• • • •	44	houses
Knights	Brow	v (Nos. 1,	2 and	3) 1	.958	• • • •		56	, ,
		et (No. 1)							,,
		(No. 1)							,,
_		oad (No. 1					• • • •		,,
		Road (No	· · ·				• • • •	54	, ,
		Road (No	· ·					70	, ,
		t (No. 1)						95	,,
		Road (Nos		′				56	, ,
Samuel	Stree	et (No. 1)	1901	• • • •	• • • •			22	,,

have been confirmed by the Ministry of Housing and Local Government.

Total .... 559 houses

Demolition has been completed in respect of 139 dwellinghouses situated in Clearance Areas.

#### **Present Areas**

Two areas have been represented to the Joint Slum Clearance Committee, they are:—

The Waterloo Street (No. 1) 1962 .... .... 110 houses Commercial Road (No. 5) 1962 .... .... 7 ,,

were declared by the Council during 1962 and are awaiting confirmation.

#### **Future Areas**

Inspection has begun on a Clearance Area adjoining the site of Turnock Street (No. 1) and the Knight's Brow (Nos. 1, 2 and 3) Clearance Areas, with the intention that the redevelopment proposed for Knight's Brow will be capable of easy extension in an easterly direction. This Clearance Area will be known as the:—

Bank Street (No. 1) 1963 .... 46 houses

This makes a total of 722 houses which have or will be submitted to Clearance Area procedure.

# FACTORIES ACT, 1961.

1.—Inspections for purposes of provisions as to health made by Public Health Inspectors:

by Public Health Inspectors:			
	No. on Register.	•	Written Notices
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	6		
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	301	145	27
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	40	19	
Total	347	164	27

2.—Defects dealt with:—	Found	Remedied
Want of Cleanliness (S.1.)		1
Overcrowding (S.2.)	· · · · ·	-
Unreasonable Temperature (S.3.)	••••	Makes and Parameter
Inadequate Ventilation (S.4.)	.6.) 1	1
Ineffective drainage of floors (S. Other Nuisances	$\frac{1}{2}$	1
Other Nuisances	200	T
Sanitary Conveniences (S.7.):—		
Insufficient	5	4
Unsuitable or defective		33
Not separate for sexes	* * * *	
Other Offences	7	4.
Totals	45	44
Outworkers:—		
Manufacture of wearing apparel	•••	245
Curtains and Furniture Hangings		141
Total		386
	••	

### FOOD AND DRUGS ADMINISTRATION

In April an unusual visitor was welcomed to Macclesfield by the Mayor, Councillor Mrs. Lily Davenport, he was Mr. Shizuo Yoshimoto, head of the food unit of the food sanitation section of the Japanese Ministry of Health and Welfare, Tokyo.

Mr. Yoshimoto had been in England since November of the previous year on a five month fellowship visit in conjunction with the World Health Organisation, and had visited food shops, dairies, meat product preparation works and laboratories.

After a week's study course in Macclesfield where his especial interest was the inspection, recording and classifying of food premises, together with internal administration and organisation, he left for the Royal Society of Health Congress at Scarborough. Following the Congress he visited Amsterdam and Denmark before returning to Tokyo.

One prosecution was instituted during the year. A cigarette end found in a bag of sugar bought by a Macclesfield housewife led to the suppliers of the sugar appearing before the Borough Magistrates for selling an article of food not of the substance demanded. The firm was fined £20.

In the previous year two prosecutions were instituted for foreign objects found in loaves of bread, and what at first sight appeared to be a similar case was reported to the Health Department, in the early part of the year. The complaint concerned a "screw eye" embedded fairly deeply in the bread and I was assured by the housewife that it could not have been tampered with since coming into her possession. The loaf together with the screw eye were taken to the bakery and the object carefully removed. It was noticed that there was no discolouration around the site of the object as would be expected had it been baked in the loaf and further the crust had been damaged. A visit was made to the house and it was noticed that similar screw eyes were fitted to the doors, to prevent access by the children to various rooms, some of the eyes were missing. A very careful cross questioning revealed that the bread cupboard could easily be reached by a child climbing on to the table and one of the children had in fact obtained a loaf and screwed in one of the eyes. Finding that having done so it could not be extricated the eye was pushed further into the loaf to avoid discovery. The baker was kind enough to experimentally bake a loaf with a similar object inside to collaborate our findings.

I feel this story indicates the extreme care which must be taken over complaints of this nature which are made to the Health Department, if the manufacturer, shopkeeper and customer are to have equal justice.

There are within the Borough 524 food premises composed of the following :—

Butchers (including Pork Butchers)	• • • •	• • • •	58
Cafes, Snack Bars	• • • •	• • • •	22
Bakehouses	• • • •	• • • •	28
Cake Shops	• • • •	• • • •	16
Fish, Fruit and Vegetables	• • • •	••••	9
Fish and Game	• • • •	• • • •	8
Fried Fish	• • • •	• • • •	29
Mixed Shops	• • • •	••••	211
Greengrocery and Fruit	****	• • • •	34
Licensed Premises (includes Off Licences)	• • • •	• • • •	109

The following premises are registered under Section 16 of the Food and Drugs Act, 1955:—

Sale of Ice Cream		• • • •	• • • •	****	<b>i</b> 95
Manufacture of Ice Cream	• • • •	• • • •	• • • •	• • • •	3
Preservation of Food, etc	• • • •		• • • •		68
Dairies (Milk and Dairies Reg					

During the year the following visits were paid to registered premises:—

Sale of Ice Cream	• • • •	• • • •		• • • •	• • • •	81
Manufacture of Ice Cream	`••••	• • • •	• • • •	• • • •	• • • •	4
Preservation of Food				• • • •		116

## Ice Cream (Heat Treatment, etc.) Regulations, 1947-52.

There are 195 shops registered for the sale of ice cream. The greater quantity is pre-packed and manufactured by well-known firms. There are, however, three premises within the borough manufacturing on a small scale, one by heat treatment and two by a complete cold mix.

# Food Hygiene (General) Regulations, 1960.

The Revised Regulations were introduced during the latter part of 1960, and form the basis for the standards employed whenever food premises are visited by the Inspectors. The Regulations also place responsibility upon the persons handling food, and are in the main carefully observed. Posters showing the precautions to be taken when handling foods are distributed to schools and to people running food businesses. The posters are free and available to anyone who wishes to use them for the training of food handlers. A supply of notices requesting customers not to bring their dogs into food shops are also available.

## FOOD INSPECTION

The following quantities of foodstuffs were condemned during the year and were disposed of by burying at the Corporation's controlled tip:—

753 pkts. Frozen Vegetables	542 tins Fruit
471 tins Vegetables	344 pkts. Frozen Fish
232 tins Meat	42 tins Soup
32 tins Fish	24 tins Milk
23 tins Rice Pudding	12 Chickens
345lbs. Boiled Ham	108 Chocolate Bars

## **MEAT INSPECTION, 1962**

There are two licensed slaughterhouses in the Borough. One is situated on the Queens Avenue, Industrial Estate and was built in 1961 coming into operation in the latter part of that year. The other operated by the Macclesfield and District Butchers Association is a slaughterhouse re-opened after the war with extensions, to the slaughterhall and lairage.

During 1962 the carcases of 30,585 animals were inspected at the two slaughterhouses being an increase of 5,607 on 1961. Since 1958 it is interesting to note that the animals inspected nearly doubled (15,904) and so consequently has the time spent by your inspectors on this most important duty.

I am pleased to report that during the year one hundred per cent meat inspection was carried out.

			,		
	Cattle excl'd'g Cows	Cows	   Calves	   Sheep   and  Lambs	Pigs
Number killed and inspected	3,434	1,103	257	19,258	6,533
All diseases except Tuber- culosis:— Whole Carcases con- demned	1	1	6	5	3
Carcases of which some part or organ was condemned  Percentage of the number inspected affected	537	207	3	1,486	490
with diseases other than Tuberculosis	15.67	18.85	3.50	$\left[egin{array}{c c}7.74\end{array} ight]$	7.55
Tuberculosis only:— Whole carcases condemned Carcases of which some			, 		
part or organ was condemned	20	$4 \mid$			59
Percentage of the number inspected affected with Tuberculosis	.58	.36		     	.90

# Cysticercosis

Carcases	condemned	• • • • • • • • • • • • • • • • • • • •	• • • •	• • • •	• • • •	None
Carcases	submitted to	treatment	by ref	rigera	tion	9

# Weight of Meat Condemned.

OTHER DISEASES.	TUBERCULOSIS.	TOTAL.
Tons cwts. qrs. lbs.	Tons cwts. qrs. lbs.	Tons cwts. qrs. lbs.
6 17 2 11	14 1 9	7 11 3 20

#### DISEASES OF ANIMALS ACT

### Anthrax Order, 1938

No cases of suspected Anthrax were notified to the Department during the year.

# The Diseases of Animals (Waste Foods Order), 1957

This order places upon local authorities the responsibility of inspecting and licensing Waste Food Boiling Plants. Whilst all waste foods must by law, be sterilised before feeding to livestock, only certain premises require to be licensed. Three such premises have been licensed within the Borough.

## The Foot and Mouth Disease Order, 1938

During 1962, 5 Infected Area Orders were made by the Minister, none of which affected the Borough of Macclesfield.

# The Regulation of Movement of Swine Order, 1954

Up to the 7th December, normal licences have been required for the movement of pigs from the cattle auction and these have been issued from the Health Department.

## The Sheep Scab Order, 1938

The Order enables a Local Authority to make regulations for the dipping of sheep. Sheep scab was once a serious problem but due to regular dipping, movement controls and the introduction of modern single dipping type dips, it has now disappeared. Consequently the Borough Council revoked its regulations with effect from the 22nd January, 1962 and no longer requires the compulsory dipping of sheep. It is expected however that stock keepers will continue to dip in order to control external parasites.

# The Swine Fever (Infected Areas Restrictions) Order, 1956

During 1962, twenty three Infected Areas Special Orders were made by the Minister, until the 8th December, 1962 when Special Order No. 20 extended the restrictions on Lancashire to include Cheshire, Staffordshire, Shropshire, Derbyshire and part of Flintshire.

Immediate preparations were made for the printing of posters to be placed within the cattle pens, on slaughter-houses and public bulldings as required. Arrangements were also made for the printing of licence books.

A circular letter outlining the scope of the restrictions was sent to all farmers, pig breeders and butchers within the Borough.

Arrangements were made to open the Office on Saturday morning with a clerk and an Inspector on duty, for the issue of licences and for an inspector to attend the Cattle Auction each Monday.

As on previous occasions the Cleansing Departments gully emptier carrying 500 gallons of diluted disinfectant was used for flushing the Cattle Auction and cleansing the grids before and after the auction.

# The Swine Fever Order, 1938

Two premises were declared infected places during the year. On the smaller farm arrangements were made for the thirty one pigs remaining to be moved for immediate slaughter and the premises to be thoroughly cleansed and disinfected. This was found to be an isolated case and did not affect other premises regarding movement within the Borough.

The second larger farm, housed 484 pigs at the time the infected place notice was served. There was no outward movement of stock from here except for slaughter, and restrictions on the premises lasted almost three months. During the period the farm was declared an infected place.

- 25 pigs were destroyed and buried.
  - 1 pig was slaughtered and passed for food.
- 183 pigs were removed to a bacon factory for slaughter (under licence).
- pigs were brought on to the premises for fattening (under licence).
- pigs remained on the premises when released from restrictions.

It should be noted that no pigs which died after the first infected pig had been slaughtered were found to be affected with Swine Fever.

#### **CLEANSING SECTION**

#### **Refuse Collection**

I have commented in previous reports upon the problem of a steadily ageing fleet of vehicles and the Committee's programme for replacement. In December a Chelsea type side loading vehicle was delivered and replaced a similar refuse collection vehicle, the latter purchased in October, 1945 had seen over 17 years service with the Corporation.

The refuse collection vehicles now comprise of one Dennis "Paxit", three S & D Fore/Aft tippers an S & D. Bulk Loader and the side loading refuse collector already mentioned. An old side loader (1948) is used mainly for the collection of trade refuse, paper salvage and special items of refuse where it would be uneconomic to send a large vehicle and a full team of men.

Complaints about refuse collection are remarkably few, but the loss of a regular and accepted service is soon commented upon. The workmen are entitled to two weeks holiday a year and those with over ten years service have an additional three days. In order that the gangs will not be depleted throughout the whole of the summer the collection of household refuse is suspended for one week at Barnaby and one week in August. A small staff operates to meet the needs of restaurants, hospitals etc. The greater majority of citizens accept this arrangement but a few feel that 50 collections a year is not enough. Do they ever have a holiday themselves?

# Scavenging

The cleansing of streets and the emptying of gullies forms an important part of the sections activities. The gangs engaged on hand brushing are assisted by two electrically driven pedestrian controlled vehicles and by a Ferguson tractor and trailer for the removal of scavenging. The larger vehicles consist of two gully emptiers and a Lewin Mechanical Orderly. In March an additional mechanical sweeper was delivered—a Lewin Sweepmaster—this is larger than the Orderly and the two have been of great assistance in street sweeping on the estates and major roads. However there are many jobs, the sweeping of narrow streets and gateways, and weeding of verges, which must still be done by hand. Unfortunately on many occasions the scavenging teams are depleted by having their men borrowed to make up the ash rounds.

One of the major difficulties will be appreciated when it is realised that from the last week in November to the first week in March over 1,000 tons of sand and grit were spread throughout the town.

## **Refuse Disposal**

All the towns industrial and domestic refuse is disposed of by controlled tipping at one tip on Danes Moss off Congleton Road. On only two occasions during the year did fires occur due apparently to trespassers at the weekends. A Bristol dig-loader spreads the refuse and a Fordson muledozer is held in reserve but at eleven years old the amount of work it can undertake is severely limited.

The large quantity of unrecoverable paper and lack of cinders make the refuse difficult to compact easily. Years ago there was sufficient ash in the refuse to make an adequate job but now we are glad to accept builders refuse and spoil from civil engineering sites. This does however on occasions bring heavy clay or similar material which the Dig-loader has difficulty in spreading. It may be necessary in the interests of better compaction and better covering to purchase a more powerful and heavier machine when the time comes for replacement.

#### **Public Conveniences**

My reports to the Cleansing Sub-Committee invariably contain some reference to broken windows, stolen fittings, wrenched down piping etc. Whilst one accepts a certain amount of damage as inevitable, it was pleasing to note that one person who damaged Chester Road convenience has been sentenced to six months imprisonment for this and similar offences.

The design for a new public convenience for Broken Cross, prepared by a local architect has been accepted by the Committee and has gone out to tender.

The vehicles in the Cleansing Department consist of the following:—

Description.

Purchased.

1. Side Loading Refuse Collector— Dennis H.M.B.314. Withdrawn December, 1962.

October, 1945.

2. Street Gully Emptier—Dennis J.T.U.428.

September, 1947.

3. Side Loading Refuse Collector— Dennis L.L.G.345. December, 1948.

4. Rear Loading Refuse Collector— Dennis "Paxit" M.M.A.518.

March, 1950.

5.	Pedestrian Controlled Vehicle—N.M.B.453.	March, 1951.
6.	S. & D. Fore/Aft Tipper— N.M.B.960.	May, 1951.
7.	Muledozer— O.L.G.14.	October, 1951.
8.	Pedestrian Controlled Vehicle—P.L.G.943.	July, 1952.
9.	Fordson Van— O.T.U.567.	July, 1952.
10.	S. & D. Fore/Aft Tipper— V.M.A.32.	June, 1955.
11.	S. & D. Fore/Aft Tipper—X.T.U.88.	July, 1956.
12.	Bristol Dig-Loader—	August, 1957.
13.	Ferguson Tractor and Trailer—431C.L.G.	January, 1958.
14.	Lewin Mechanical Orderly—761D.T.U.	September, 1958.
15.	Bulk Loading Refuse Collector— S. & D. 552S.M.B.	August, 1961.
16.	Street Gully Emptier— 179T.M.B.	November, 1961.
17.	Lewin Sweepmaster— 242U.T.U.	March, 1962.
18.	S. & D. Chelsea Side Loader—69X.T.U.	December, 1962.

# SALVAGE COLLECTION AND DISPOSAL

The following table shows the materials salvaged and disposed of during the years 1961 and 1962.

j state j stat				
	1961	1962		
	Tons Cwts.	Tons Cwts.		
Waste Paper	681 2	639 2		
Other Salvage (Textiles and				
Metals)	9 8	10 10		
Total Value	£6,048	£5,630		

In conclusion I would like to express my appreciation to the Chairman, Vice-Chairman and Members of the Health Committee for their support and interest during the year. Finally my thanks to the various officers of the Corporation and especially the Inspectorial and Clerical Staff of the Department for their loyal co-operation and understanding given so willingly throughout the year.

I remain,

Your obedient servant,

WM. TURNER,

Chief Public Health Inspector and Cleansing Superintendent.





